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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/509,475	09/29/2004	Marten Erik Van Dijk	NL 020268	5687
	590 12/26/2006 LECTUAL PROPERTY	EXAMINER		
P.O. BOX 3001		TORRES, JOSEPH D		
BRIARCLIFF MANOR, NY 10510			ART UNIT	PAPER NUMBER
			2133	
	· ·		·	
SHORTENED STATUTORY	PERIOD OF RESPONSE	MAIL DATE	DELIVERY MODE	
31 DAYS 12/26/2006		PAPER		

Please find below and/or attached an Office communication concerning this application or proceeding.

If NO period for reply is specified above, the maximum statutory period will apply and will expire 6 MONTHS from the mailing date of this communication.

· · ·		Application No.	Applicant(s)			
Office Action Summary		10/509,475	VAN DIJK ET AL.			
		Examiner	Art Unit			
		Joseph D. Torres	2133			
Period f	The MAILING DATE of this communication or Reply	appears on the cover sheet w	th the correspondence address			
WHI - Extra afte - If N - Fait Any	HORTENED STATUTORY PERIOD FOR RECHEVER IS LONGER, FROM THE MAILING ensions of time may be available under the provisions of 37 CFI or SIX (6) MONTHS from the mailing date of this communication of period for reply is specified above, the maximum statutory per ure to reply within the set or extended period for reply will, by start pely received by the Office later than three months after the mand patent term adjustment. See 37 CFR 1.704(b).	B DATE OF THIS COMMUNION  R 1.136(a). In no event, however, may a record in the control of the c	CATION.  eply be timely filed  THS from the mailing date of this communication.  ANDONED (35 U.S.C. § 133).			
Status						
1)⊠	Responsive to communication(s) filed on 2	7 July 2005	•			
2a)□		This action is non-final.				
3)□	•—		ers prosecution as to the merits is			
٠,	Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under <i>Ex parte Quayle</i> , 1935 C.D. 11, 453 O.G. 213.					
Disposit	tion of Claims					
· _		:	<u>`</u>			
4)[	Claim(s) <u>1-16</u> is/are pending in the application.  4a) Of the above claim(s) is/are withdrawn from consideration.					
5)[7]	Claim(s) is/are allowed.	urawn irom consideration.				
· —	· · · ———		·			
	Claim(s) is/are rejected. Claim(s) is/are objected to.					
	Claim(s) <u>1-16</u> are subject to restriction and	or election requirement				
		or election requirement.				
	ion Papers					
	The specification is objected to by the Exam					
10)[	The drawing(s) filed on is/are: a)	accepted or b)  □ objected to	by the Examiner.			
	Applicant may not request that any objection to	the drawing(s) be held in abeyan	ce. See 37 CFR 1.85(a).			
· <u>.</u>	Replacement drawing sheet(s) including the cor					
11)	The oath or declaration is objected to by the	Examiner. Note the attached	Office Action or form PTO-152.			
Priority	under 35 U.S.C. § 119					
	Acknowledgment is made of a claim for fore All b) Some * c) None of:	eign priority under 35 U.S.C. §	119(a)-(d) or (f).			
	1. Certified copies of the priority docum	ents have been received.				
	2. Certified copies of the priority documents have been received in Application No					
•	3. Copies of the certified copies of the p					
	application from the International Bur	•	· ·			
* (	See the attached detailed Office action for a	list of the certified copies not	received.			
			÷			
Attachmer	• •	🔽				
1)   Notic	ce of References Cited (PTO-892) ce of Draftsperson's Patent Drawing Review (PTO-948)	4) 🔀 Interview S Paper Note	ummary (PTO-413) )/Mail Date. <u>20061220</u> .			
3) 🔲 Infor	mation Disclosure Statement(s) (PTO/SB/08)	5) L Notice of In	formal Patent Application			
	er No(s)/Mail Date	6) Other:	<b>→</b> .			

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## **DETAILED ACTION**

## Election/Restrictions

Restriction is required under 35 U.S.C. 121 and 372.

This application contains the following inventions or groups of inventions which are not so linked as to form a single general inventive concept under PCT Rule 13.1.

In accordance with 37 CFR 1.499, applicant is required, in reply to this action, to elect a single invention to which the claims must be restricted.

Group I, claim(s) 1-10 and 12, drawn to A method and apparatus for encoding.

Group II, claim(s) 11 and 13, drawn to A method and apparatus for decoding.

Group III, claim(s) 14, drawn to A storage medium.

Group IV, claim(s) 15, drawn to A signal.

Group V, claim(s) 16, drawn to A computer program.

The inventions listed as Groups I to IV do not relate to a single general inventive concept under PCT Rule 13.1 because, under PCT Rule 13.2, they lack the same or corresponding special technical features for the following reasons: Group I is directed to A method and apparatus for encoding, Group II is directed to A method and apparatus for decoding, Group III is directed to a different statutory class of invention - A storage medium, Group IV is directed to a different statutory class of invention - A signal and Group V is directed to a different statutory class of invention - A computer program. Note: groups III to V are not even statutory classes of invention under 35 U.S.C. 101.

A telephone call was made to Edward G. Goodman on 12/8/2006 to request an oral election to the above restriction requirement, but did not result in an election being made.

Applicant is advised that the reply to this requirement to be complete must include (i) an election of a species or invention to be examined even though the

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requirement be traversed (37 CFR 1.143) and (ii) identification of the claims encompassing the elected invention.

The election of an invention or species may be made with or without traverse. To reserve a right to petition, the election must be made with traverse. If the reply does not distinctly and specifically point out supposed errors in the restriction requirement, the election shall be treated as an election without traverse.

Should applicant traverse on the ground that the inventions or species are not patentably distinct, applicant should submit evidence or identify such evidence now of record showing the inventions or species to be obvious variants or clearly admit on the record that this is the case. In either instance, if the examiner finds one of the inventions unpatentable over the prior art, the evidence or admission may be used in a rejection under 35 U.S.C.103(a) of the other invention.

Applicant is reminded that upon the cancellation of claims to a non-elected invention, the inventorship must be amended in compliance with 37 CFR 1.48(b) if one or more of the currently named inventors is no longer an inventor of at least one claim remaining in the application. Any amendment of inventorship must be accompanied by a request under 37 CFR 1.48(b) and by the fee required under 37 CFR 1.17(i).

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Joseph D. Torres whose telephone number is (571) 272-3829. The examiner can normally be reached on M-F 8-5.

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If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Albert Decady can be reached on (571) 272-3819. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

> Joseph D. Torres, PhD Primary Examiner Art Unit 2133